मलबा बरामद नहीं हुआ है । दूरचालित पायलट रहित वायुयान उत्तर पश्चिम-की तरु से आया था । परंतु इसके पीछे उसका क्या उद्देश्य था,इसका पता नहीं लगाया जा सका । दोनों देशों के बीच हुए हवाई क्षेत्र उल्लंघन के निवारण संबंधी द्विपक्षीय करार के खिलाफ भारतीय हवाई क्षेत्र में हुई इस घुसपैठ का विरोध राजनयिक माध्यमों द्वारा पाकिस्तान को दर्ज किया गया था । पाकिस्तान सरकार ने अपने वायुयान द्वारा ऐसी कोई घुसपैठ किए जाने से इंकार किया है ।

Induction of Trishui' with the Armed Forces

462. SHRI SUSHILKUMAR SAMBHAJIRAO SHINDE:
SHRI RAJUBHAI A. PARMAR:
SHRIMATI VEENA VERMA:

Will the Minister of DEFENCE be pleased to state:

(a) whether 'Trishui', the Surface to Air Missile was successfully test fired on December 20, 1996;

(b) if so, the main features of the missile and how far it was successful; and

(c) by when the 'Trishui' missiles are likely to be deployed with the armed forces?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI N.V.N. SOMU): (a)/Trishui missile was flight tested on 28th December, 1996.

(b) Trishui is short range quick reaction surface-to-air missile. During the developmental flight test of the missile cm 28th December, 1996 after successful take off some deviations were observed. However, the main objective of evaluating the command guidance during initial flight was gone through successfully as per mission requirements. Series of flight trials will be commencing.

(c) Trishui mission will enter the user's trial phase during the second half of 1997 after which it will enter the production and induction phase.

Upgradation of battle tanks

463. DR. MOHAN BABU:
DR. ALLADI P. RAJKUMAR:
SHRIMATI JAYAPRADA NAHATA:

Will the Minister of DEFENCE be pleased to state:

(a) whether it is a fact that there is an expert opinion that inspite of several modifications and improvements in the past two years, the MBT Arjun may not meet the basic requirements of availability and dependability; and

(b) if so, whether Government propose to upgrade manufacture the time tested Russian T-72 MIS to keep up the battle worthiness of the Army?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI N.V.N. SOMU): (a) No, Sir. The main battle tank (MBT) ARJUN, which has been cleared for production by the Army, is a state-of-the art tank comparable to contemporary world class tanks, which will meet the requirements of availability and dependability.

(b) Upgradation of T-72 (MI) tank is proposed to be done to maximise its useful life span in the Army, concurrently with production and induction of the state-of-the-ait MBT ARJUN.

Purchase of Defence Equipments Through PSUs

464. SHRI AMAR SINGH: Will the Minister of DEFENCE be pleased to state:

fa) the- details of Defence equipment purchased by Government through the Defence Public Sector Units during the last three years; and

(b) whether it is a fact that said deals were negotiated by these Defence Public Sector Units through the agents of foreign manufacturers of defence equipment, who are based in New Delhi?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI N.V.N. SOMU): (a) and (b) Defence Public Sector units have supplied defence

equipment to Govemment during the last three years as under:—

Year	Total value of defence equipment sold to Govemment
1993-94	Rs. 1,712.94 cr
1994-95	Rs. 2,634.62 cr
1995-96	Rs. 2,501.13 cr

These supplies were directly made against indents of the Govemment. No ngents were involved.

Projects Regarding Upgradation of Defence Production Units

465. SHRI SATISH PRADHAN: Will the Minister of DEFENCE be pleased to state:

(u) the ongoing major projects/projects under consideration under Defence production and the present status thereof;

(b) whether Govemment have decided on the diversification of existing defence production units in line of changing priorities;

(c) if so, the details thereof, project-wise with special reference to projects in Maharashtra;

(d) the details of joint venture projects under consideration for defence production, project-wise and performance of joint venture projects; and

(c) the details of major technological upgradation sought in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI N.V.N. SOMU): (a) Details are furnished in statement attached *(See* below).

(b) and (c) The Defence Production Units resort to diversification in the normal course to utilise spare capacities and skills after fully meeting the requirements of defence forces. This is with a view to improve turnover and productivity and therefore reduction in cost of stores supplied to defence forces.

(d) and (e) No joint venture project for defence production is under consideration. However Bharat Electronics Limited has a joint venture with Delft Instruments, Holland for manufacture of second generation image intensifier tubes. Commercial production has commenced. In 1995-96 there has been a turnover of Rs. 14.34 Cr. Hindustan Aeronautics Limited have set up a joint venture with Indo Russian Aviation Limited for sourcing spares and equipment from Russia. It has registered sales of US$ 0.51 million from July to October, 1996. Hindustan Aeronautics' another venture with British Aerospace, UK for computer software has registered sales of Rs. 3.037 Cr and a profit of Rs. 0.153 Crore as per performances ending October 1996.

Statement

The on-going major projects under Defence Production are as follows:

Ordnance Factories:

(a) New filling factory being set up at Badmal in Bolangir district for filling of high caiibre ammunition. Project is likely to be commissioned by mid 1997.

(b) 5.56mm ammunition project at Ammunition Factory Kirkee and Ordnance Factory Varangaon. Production already commenced.

Hindustan Aeronautics Ltd.

(a) The Advanced Light Helicopter project for the army and its variants for Air Force and Navy. First Batch production has commenced.

(b) Development of MIG-21 BIS update project is awaiting completion. Production likely in 1998-99.

(c) Overhauling of MIG-27 M airframes has commenced and of RD-33 engines likely to start in 1997-98.

2. There is no proposal to set up a new major defence production project.